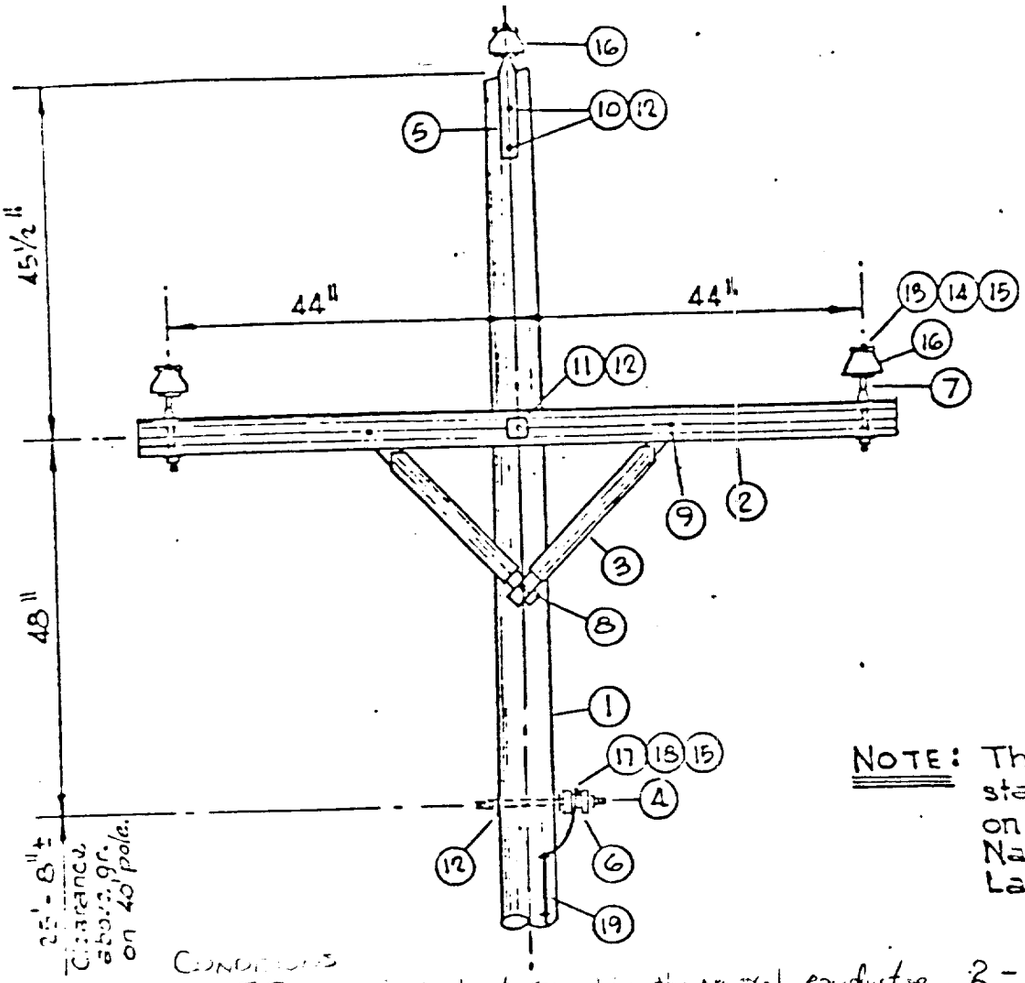

NOTE: This construction standard to be used on all lines built on National Resource Lands.

CONDITIONS

1 If ground is to be taken above the neutral conductor, 2 - 4" guys are required one above the cross arm and one below the crossarm. Suggested Practices for Rural Electric Exhibit No 2.

MATERIAL

ITEM	REQD.	DESCRIPTION	ITEM	REQD.	
1	1	Pole, 40'	17	—	Neutral Conductor
2	1	Crossarm, 3½" x 4½" x 8'	18	1	Armor Rod
3	2	Brace, Wood	19	5 ft	Pole Ground Wire, #6 Cu.
4	1	Stud Rack			
5	1	Ridge Pin, 15"			
6	1	Spool Insulator			
7	2	Steel Pin, ⅝" x 5"			
8	1	Lag Screw, ½" x 4"			
9	2	Carriage Bolt, ⅝" x 4½"			
10	2	Machine Bolt, ⅝" x 10"			
11	1	Machine Bolt, ⅝" x 14"			
12	5	Washer, 2½" Sq.			
13	—	Phase Conductor			
14	3	Armor Rod			
15	1 ft	Tie Wire, #6 Al.			
16	3	Pin Insulator, 9 KV			

NOTE: All bolts will have locknuts.

REVISIONS DESCRIPTION	DATE	BY		
			DATE: 4-22-77	TITLE: PRIMARY IN LINE POLE 12,500 VOLT ACSR
			DRAWN BY:	CONOCO
			DESIGN BY:	PRODUCTION DEPT. HOBBS DIVISION
			CHECKED BY: SK	JOB: ELEC SPECS
			APPROVED BY:	DRAWING NO.: ES-24
			SCALE: NONE	

STARPAT PRODUCTS INC. FORT WORTH